

**PROGRAM AND SYSTEM FOR MANAGING FITNESS ACTIVITY ACROSS
DIVERSE EXERCISE MACHINES UTILIZING A PORTABLE COMPUTER
SYSTEM**

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In accordance with the method, system and program of the present invention, at least one type of exercise indicator signal associated with exercise performed by a particular user is received from a particular exercise machine in a common transmittable data format at a portable computer system provided the particular user. Cumulative fitness activity is computed and stored for the particular user at the portable computer system utilizing the at least one type of exercise indicator signal and previously accumulated fitness activity data at the portable computer system, such that an independent portable computer system associated with the particular user monitors the real-time cumulative fitness activity of the particular user from at least one type of exercise indicator signal received from at least one exercise machine over a period of time.